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(12) **United States Patent**
Hendricks

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(54) **RESIZING DOCUMENT PAGES TO FIT AVAILABLE HARDWARE SCREENS**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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CA 2044574 12/1992

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Related U.S. Application Data

(63) Continuation-in-part of application No. 09/289,957, filed on Apr. 13, 1999, now Pat. No. 7,835,989, and a continuation-in-part of application No. 09/237,828, filed on Jan. 27, 1999, now Pat. No. 7,401,286, and a continuation-in-part of application No. 08/906,469, filed on Aug. 5, 1997, now Pat. No. 6,408,437, which is a continuation of application No. 08/160,281, filed on Dec. 2, 1993, now Pat. No. 5,798,785, application No. 09/335,268, which is a continuation-in-part of application No. 08/336,247, filed on Nov. 7, 1994, now Pat. No. 5,986,690, and a continuation-in-part of application No. 08/160,194, filed on Dec. 2, 1993, now Pat. No. 5,990,927.

(51) **Int. Cl.**
G06F 17/28 (2006.01)

(52) **U.S. Cl.** **715/277; 715/238; 715/252; 715/800**

(58) **Field of Classification Search** **715/500, 715/526, 792–793, 901, 200, 201, 205, 234, 715/251–252, 277, 800, 801, 238; 345/1.1–3.4**

See application file for complete search history.

(57) **ABSTRACT**

An electronic book having various features for manipulating text or other information. The subscriber may highlight, cut and paste, copy and paste, and annotate information within an electronic book. A multiple page view feature permits the subscriber to simultaneously view any plurality of pages of an electronic book, and a multiple screen feature permits the subscriber to view one or more pages on a viewer having multiple screens. A picture-in-picture feature permits the subscriber to simultaneously view a page of an electronic book along with other content, such as a television program or information from another electronic book. The picture-in-picture feature may display an electronic book page as a main image wrapped around an inset image.

9 Claims, 47 Drawing Sheets

